

09504-10200



FIG. 1

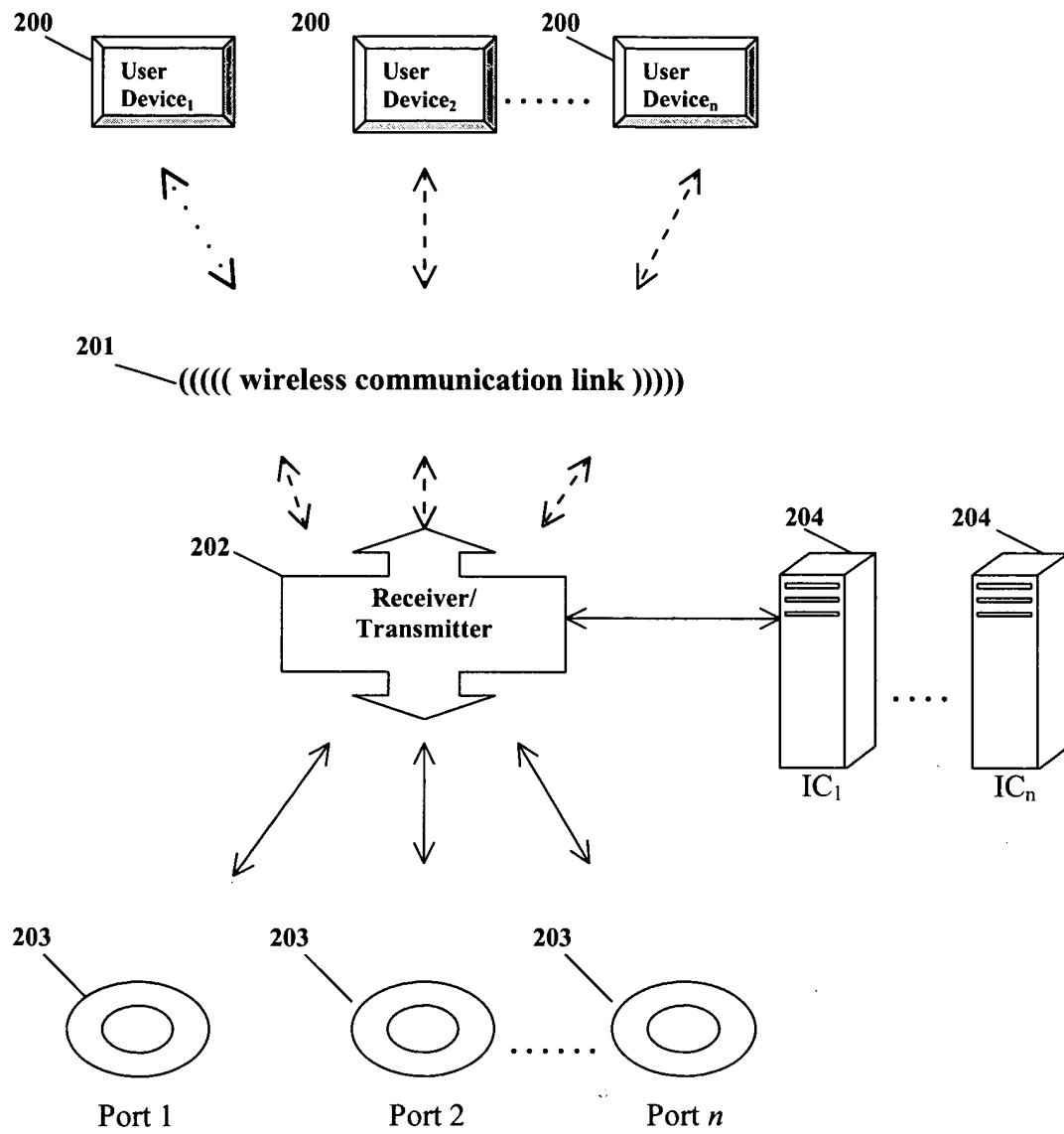


FIG. 2

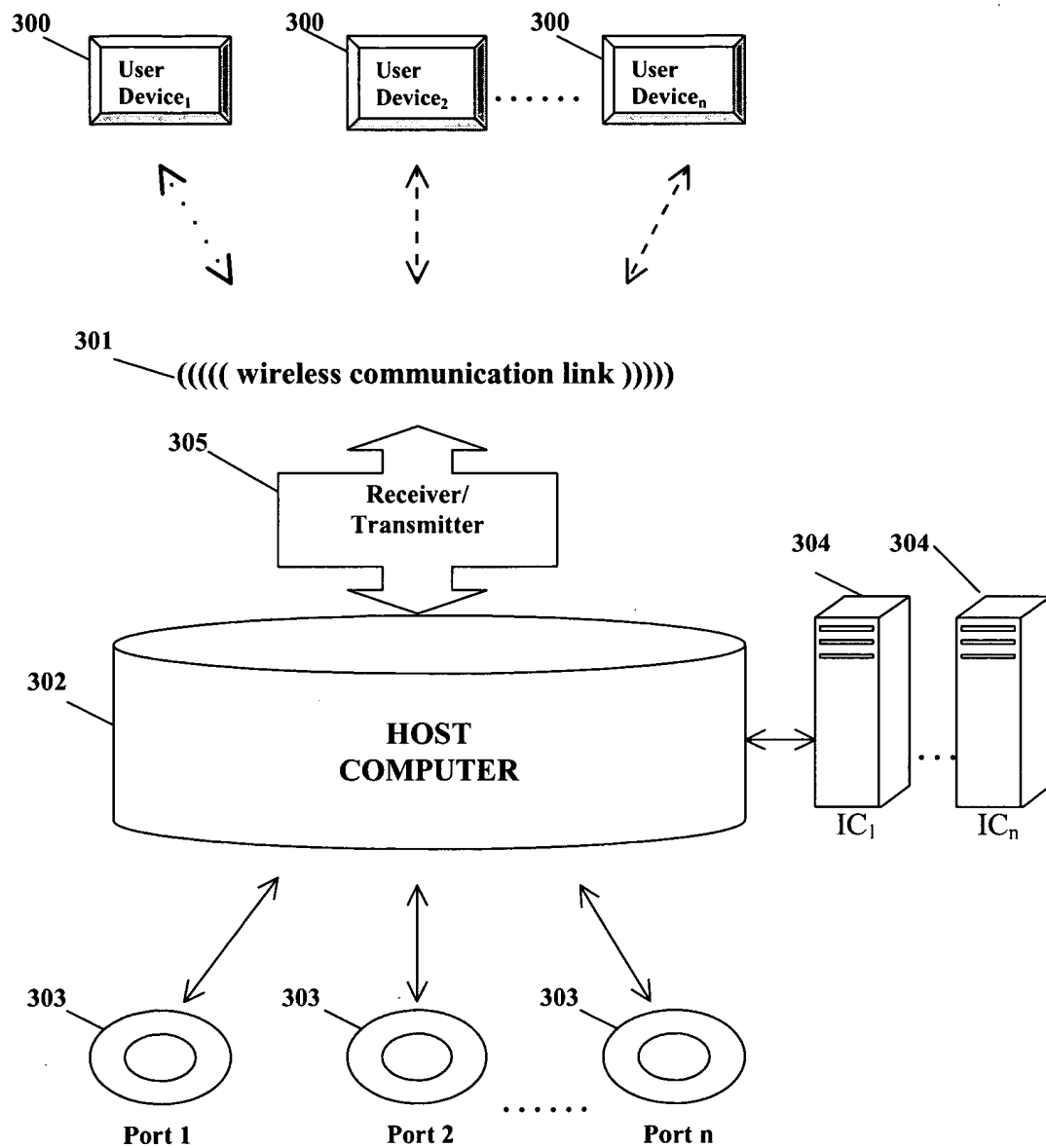


FIG. 3

400

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**EXAMPLES OF INFORMATION
TRANSMITTED BY USER TO HOST COMPUTER**

PATIENT DATA	CLINICAL DATA
1) Name Address Phone No. 2) Social Security No. Birthdate 3) Race/Ethnicity 4) Medical History (e.g., prior illnesses, recent preventative tests/results, prior medical procedures/results, prior vaccinations, congenital defects) 5) Allergies 6) Habits (e.g., smoking, toxic exposure, drugs/alcohol) 7) Current and Prior Medications 8) Emergency Contact Information 9) Insurance Information 10) Employment Information	1) Vital Information (e.g., height, weight, temperature, blood pressure) 2) Chief Complaint(s) 3) Other Complaint(s) 4) Physical Examination Findings 5) Patient Answers to Diagnostic Questions 6) Laboratory Orders and Results 7) Diagnoses 8) Treatment Orders 9) Prescription and Pharmacy Information and Instructions 10) Date of Visit and Follow-Up Recommendations 11) Physician/Nurse/Med Tech/P.A. ID Information 12) Billing and Coding Decisions

FIG. 4

00207-1506960

**EXAMPLES OF INFORMATION OUTPUT TO USER
BY HOST COMPUTER****1) Patient Assessment Information**

Recommendations for questions, physical examination, and medical tests (bloodwork, imaging, etc.).

Patient medical history data.

Name and comments from any referring physician(s).

Common oversights that may be checked at physician discretion.

Pertinent medical information, such as journal articles and the like.

2) Diagnosis Information

Names and descriptions of one or more alternative potential diagnoses.

Recommendations for additional data (e.g., pertinent negatives) that would exclude some potential diagnoses.

Pertinent medical information, such as journal articles and the like.

3) Treatment Order Information

Alternative recommendations for medication types and brands.

Alternative recommendations for surgical or non-surgical procedures.

Alternative recommendations for behavior (bedrest) or diet modifications.

Pertinent medical information, such as journal articles and the like.

4) Virtual Specialist Information

Data pertinent to specific ailment or injury.

Probability of certain actions or recommendations that would be given by specialist.

"Meantime care" – sufficient care until in-person consultation with specialist can be done.

Administrative Specialists such as billing and coding specialists.

FIG. 5

096034-4

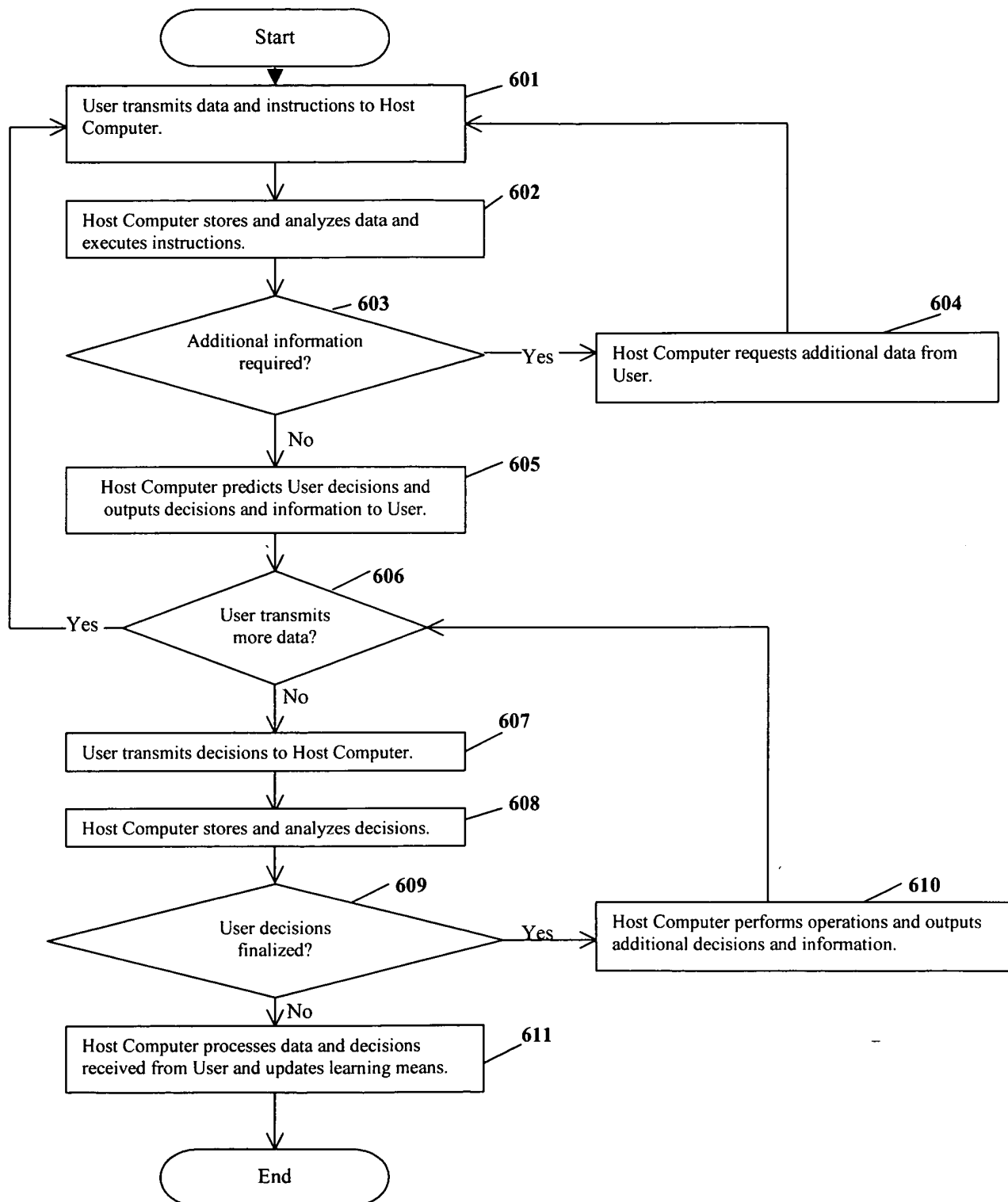


FIG. 6

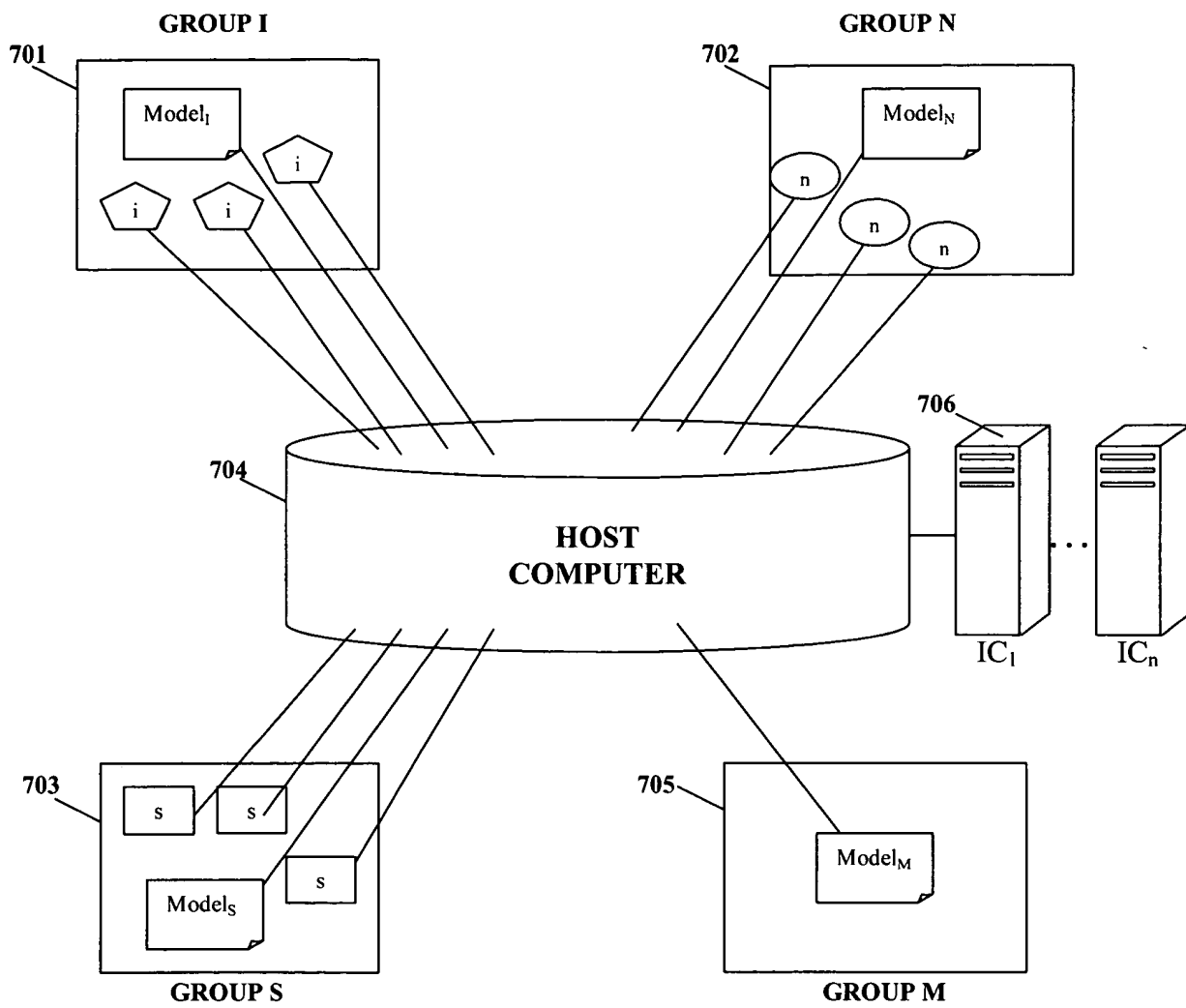


FIG. 7

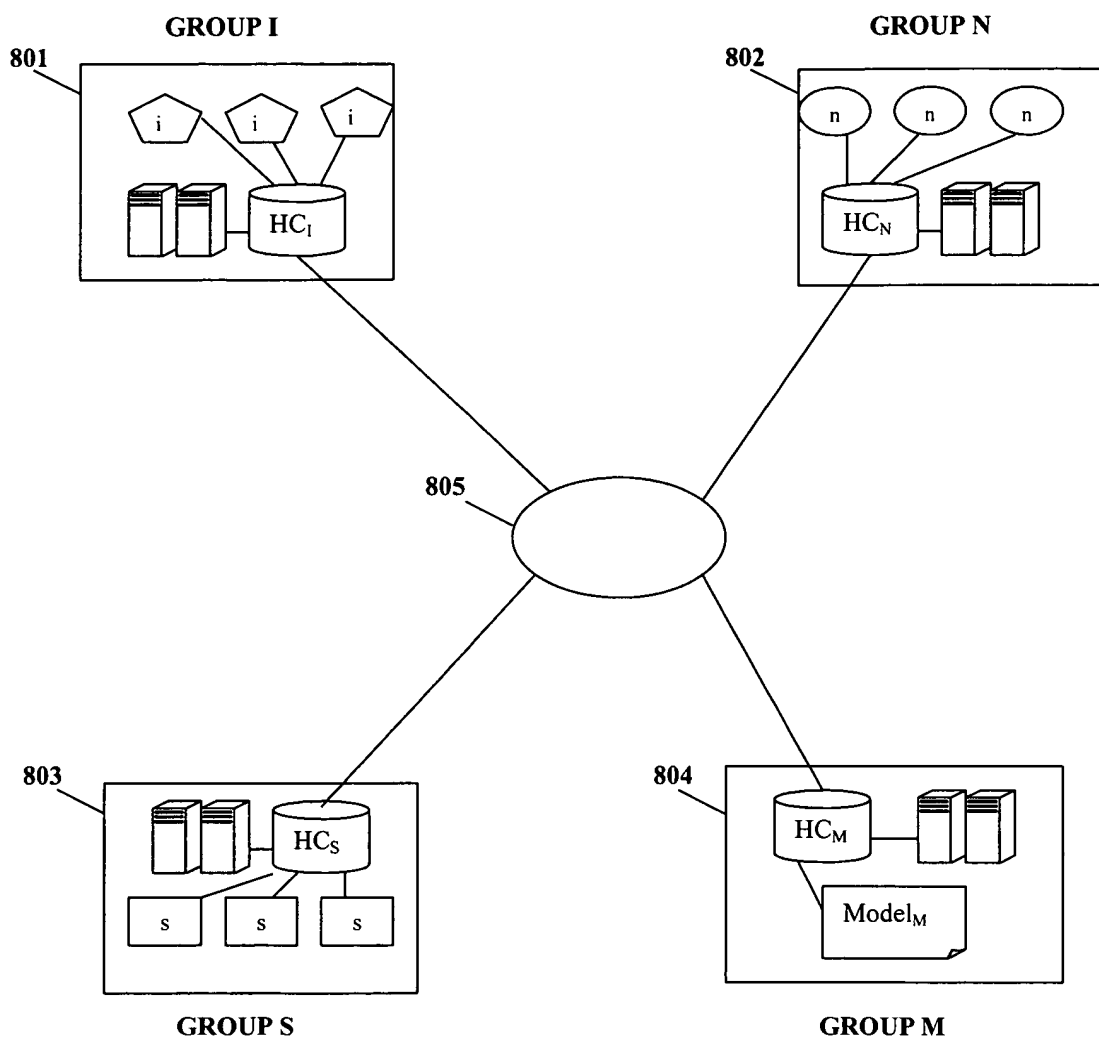


FIG. 8

FIG. 9

0969354-1020

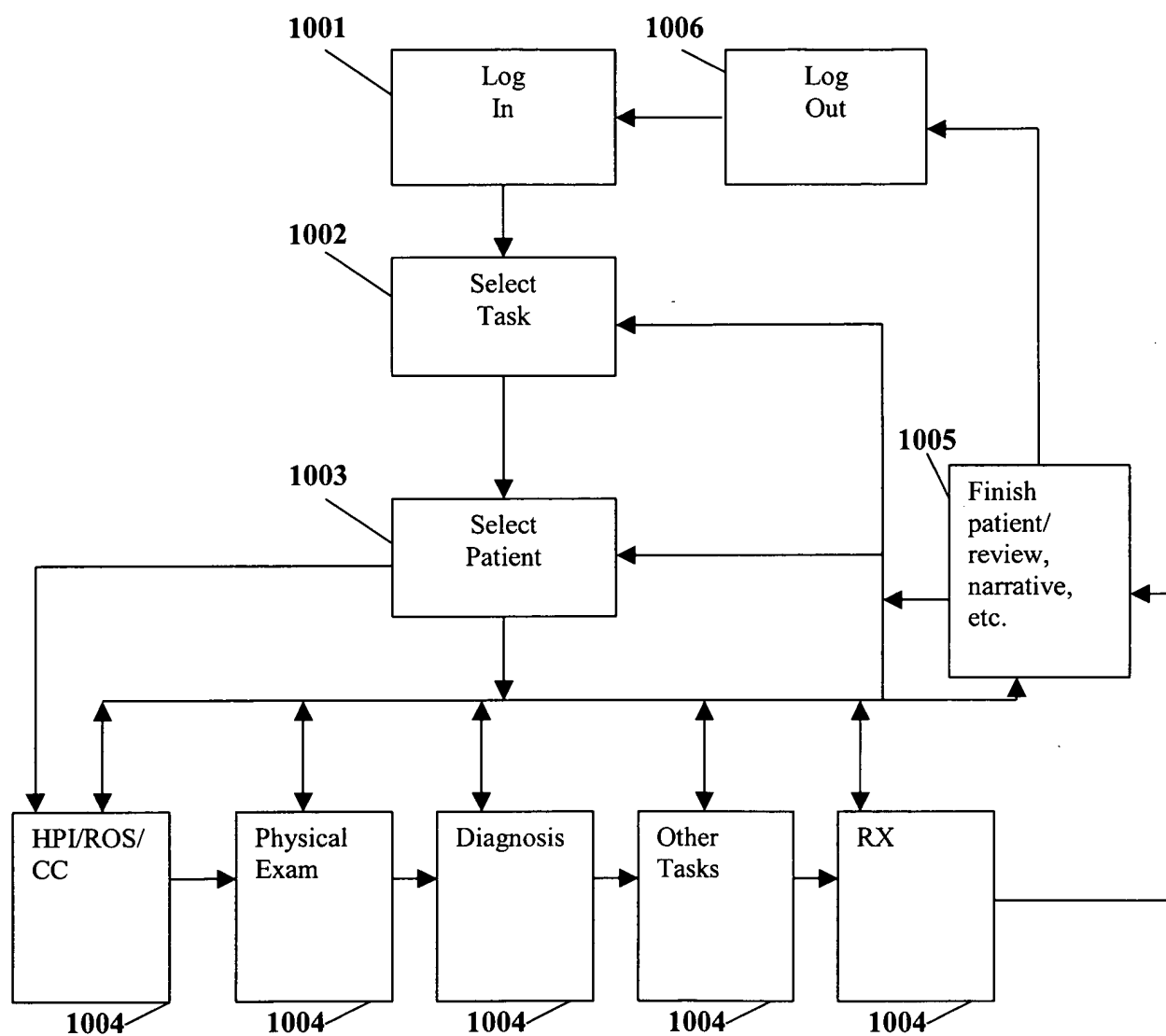


FIG. 10

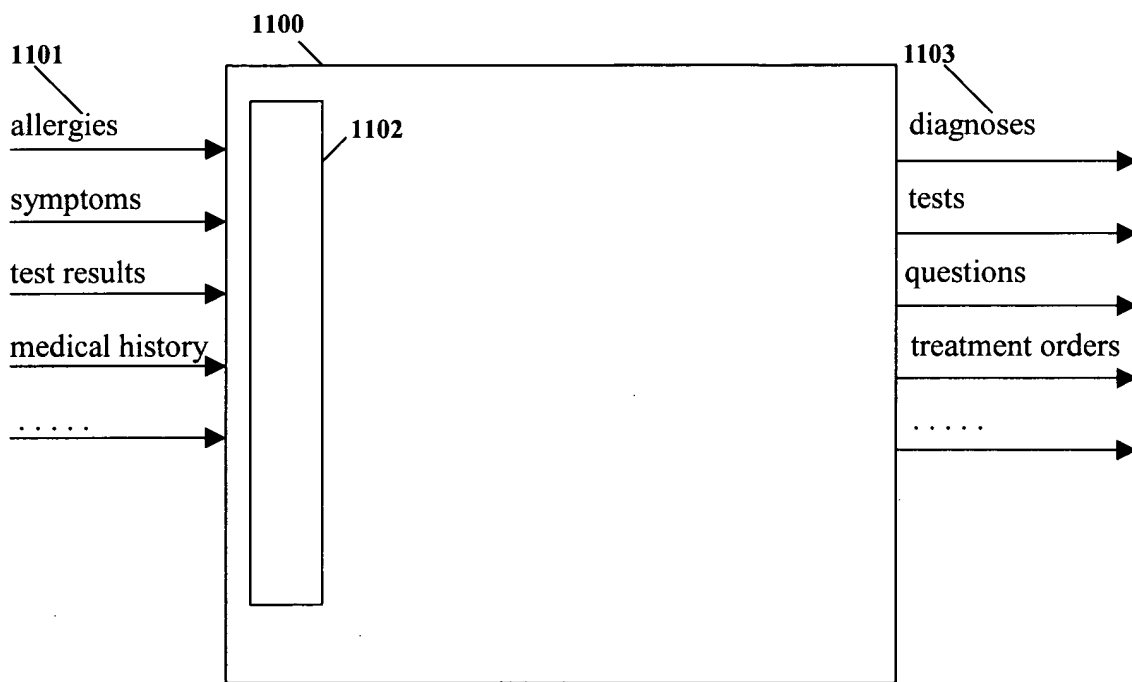


FIG. 11

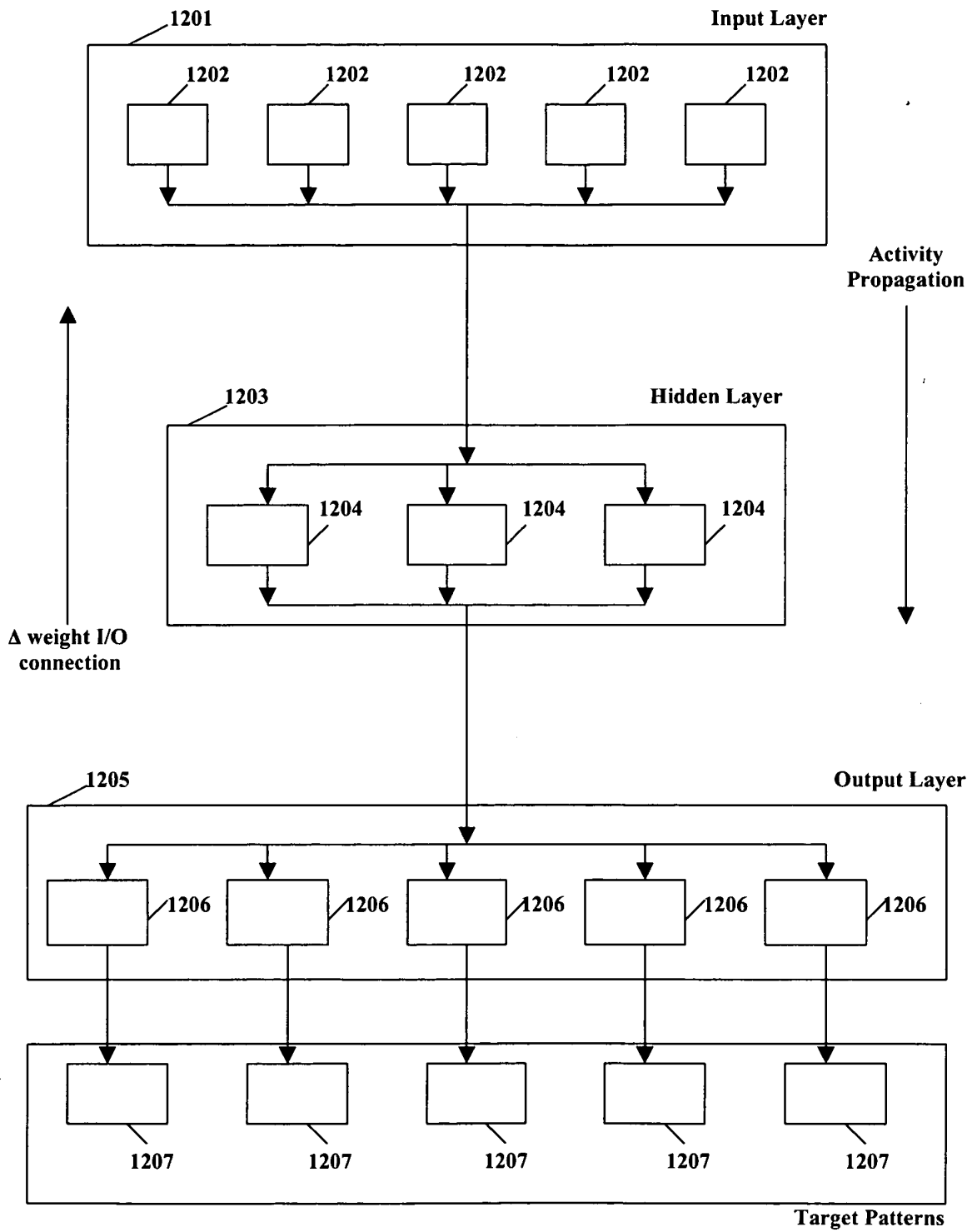


FIG. 12